Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	160	("3152088"   "3594330"   "3644318"   "3676415"   "3790550"   "4086408"   "4105847").PN. OR ("4302565").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 08:52
L3	2600	((585/639) or (502/21) or (209/133) or (209/143) or (209/710) or (209/715,716,145,154) or (209/233) or (209/235) or (209/238) or (585/639) or (502/21)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/01 08:58
S1 .	18	("2573559" "2631981" "5177279" " 5393412" "5518695" "5636747" "57 46321" "6023005").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 11:47
S2	68005	((remove\$3 separat\$3 extract\$3 sort\$3) near3 catalyst)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 09:34
S3 ·	1248	((remove\$3 separat\$3 extract\$3 sort\$3) near3 catalyst) same (react\$3 and (olefin ethylene propylene) and (oxygenate alcohol methanl dimethyl ethanol))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:20
S4	504	((remove\$3 separat\$3 extract\$3 sort\$3) near3 catalyst) same (react\$3 and (olefin ethylene propylene) and (oxygenate alcohol methanl dimethyl ethanol)).bsum.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 10:23
S5	0	S4 and "209"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 10:24
S6	0	S4 and "209"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 10:24
S7	18	("2573559" "2631981" "5177279" " 5393412" "5518695" "5636747" "57 46321" "6023005").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 10:24

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S8	1	S4 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 10:30
S9 .	522	(585/639).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/18 11:00
S10	702	((585/639) or (502/21)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/18 11:08
S11	2303	((585/639) or (502/21) or (209/710) or (209/715) or (209/725) or (209/172) or (209/172.5) or (209/235) or (209/238) or (585/639) or (502/21)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/18 11:33
S12	279	S2 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:15
S13	90	S3 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:15
S14	1	S7 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:15
S15	1518	((remove\$3 separat\$3 extract\$3 sort\$3 recover\$3) near3 catalyst) same (react\$3 and (olefin ethylene propylene) and (oxygenate alcohol methanl dimethyl ethanol))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 11:48
S16	1593	((585/639) or (502/21) or (209/132) or (209/710) or (209/715) or (209/233) or (209/235) or (209/238) or (585/639) or (502/21)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/18 11:37
S17	90	S3 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:34

S18	13	(("5518695") or ("5290431") or ("4904281") or ("4670410") or ("2934494") or ("2535150")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/18 11:36
S19	2117	((585/639) or (502/21) or (209/133) or (209/143) or (209/710) or (209/715) or (209/233) or (209/235) or (209/238) or (585/639) or (502/21)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/03 17:47
S20	9	("2727930"   "3554903"   "4176083"   "5126036").PN. OR ("5290431"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/18 11:38
S21	8	("3353925"   "4446107"   "4871514"   "4997800"   "5286281"   "5290431"   "5372707").PN. OR ("6830735").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/18 11:39
S22	35	("0197838"   "2187487"   "2259128"   "2694358"   "2838062"   "2838063"   "2838065"   "2901331"   "3140724"   "3213879"   "3273320"   "3613720"   "3785962"   "4074691"   "4246231"   "4396034"   "4407325"   "4446107"   "4477053"   "4701307").PN. OR ("4871514").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/18 11:41
S23 S24	15 36	("3785962").URPN.  ("2654699"   "3123547"   "3406112"   "3755136"   "3785962"   "3821103"   "3898050"   "4035284"   "4219407"   "4280898"   "4283273"   "4284494"   "4295961"   "4313910"   "4332674"   "4341624"   "4387043"   "4394349"   "4397738"   "4404095"   "4419221"   "4422925"   "4478708").PN. OR ("4666586"). URPN.	USPAT US-PGPUB; USPAT; USOCR	OR OR	ON ON	2005/08/18 11:42 2005/08/18 15:08
S25	26	(("3258455") or ("3305538") or ("3364190") or ("5892079") or ("4659685") or ("4076698") or ("3645992") or ("4302565") or ("4243691")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/18 15:08
S26	157	("3152088"   "3594330"   "3644318"   "3676415"   "3790550"   "4086408"   "4105847").PN. OR ("4302565").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/18 15:10

S27	24	("3258455"   "3305538"   "3364190"   "3645992"   "4076698"   "4243691"   "4302565"   "4440871"   "4499327"   "4567029"   "4659685"   "4861743"   "4873390"   "5096684"   "5126308"   "5892079"   "6023005"   "6166282"   "6437208"   "6455747").PN. OR ("6673978").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/18 15:39
S28	927	((585/639) or (585/640)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR ,	OFF	2005/08/19 11:48
S29	1518	((remove\$3 separat\$3 extract\$3 sort\$3 recover\$3) near3 catalyst) same (react\$3 and (olefin ethylene propylene) and (oxygenate alcohol methanl dimethyl ethanol))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 11:48
S30	116	S28 and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR ·	ON	2005/08/19 12:38
S31		S30 and (cool\$3 near3 catalyst)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 12:38
S32	47	("3928483"   "4025575"   "4052479"   "4440871"   "4447669"   "4496786"   "4499314"   "4543435"   "4547616"   "4677242"   "4677243"   "4814541"   "4843183"   "4861938"   "4973792"   "5095163"   "5126308"   "5191141").PN. OR ("5744680"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/19 12:41
S33	24	("3258455"   "3305538"   "3364190"   "3645992"   "4076698"   "4243691"   "4302565"   "4440871"   "4499327"   "4567029"   "4659685"   "4861743"   "4873390"   "5096684"   "5126308"   "5892079"   "6023005"   "6166282"   "6437208"   "6455747").PN. OR ("6673978").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/19 14:30

S34	2	("5706632").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 15:52	
S35	9	("4683708"   "4790119"   "5025610"   "5099633"   "5113639"   "5189863"   "5414974").PN. OR ("5706632").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/19 15:52	
S36	2152	((585/639) or (502/21) or (209/133) or (209/143) or (209/710) or (209/715) or (209/233) or (209/235) or (209/238) or (585/639) or (502/21)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/04 12:22	
S37	1	("0205950").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/03 17:49	
S38	1	("0005950").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/03 17:49	
S39	0	("vaughn.inv.").PN.	EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/03 17:49	
S40	0	("vaughn.inv.").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/03 17:51	
S41	1	(Steven near2 vaughn).inv.	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/03 17:51	
S42	13	(Steven near2 vaughn).inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/03 17:51	
S43	30	("2573559" "2631981" "3785962" " 4302565" "4666586" "5177279" "53 93412" "5518695" "5636747" "5744 680" "5746321" "6023005" "658001 0").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/04 12:21	
S44	1513	cyclone same ((modulat\$3 regulat\$3 adjust\$3) and (flow rate) and (gas fluid))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/04 12:42	

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S45	2152	((585/639) or (502/21) or (209/133) or (209/143) or (209/710) or (209/715) or (209/233) or (209/235) or (209/238) or (585/639) or (502/21)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/04 12:41
S46	1	S44 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/04 12:23
S47	22	S44 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/04 12:24
S49	613	(209/715,716,145,154).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/04 12:41
S50	728	((585/639) or (502/21) or (585/639) or (502/21)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/04 12:41
S51 <sub>.</sub>	0	S49 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/04 12:41
S52	789	cyclone same ((modulat\$3 regulat\$3 adjust\$3 control\$3) and (flow near2 rate) and (gas fluid))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 09:34
S53	82	cyclone same ((modulat\$3 regulat\$3 adjust\$3 control\$3) and (flow near2 rate) and (gas fluid) and turbul\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/04 12:43
S54	16	cyclone same ((modulat\$3 regulat\$3 adjust\$3 control\$3) and (flow near2 rate) and (gas fluid) and turbul\$5). bsum.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/04 12:43
S55	70085	((remove\$3 separat\$3 extract\$3 sort\$3) near3 catalyst)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/04 12:43

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S56	22	S55 and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/04 12:43
S57	22	S53 and S55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/04 12:44
S58	26	("1761627"   "2148168"   "2849117"   "3232430"   "3802570"   "4005998"   "4123364"   "4147630"   "4173527"   "4342897"   "4455220"   "4482363").PN. OR ("4810264").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 09:16
S59	25	("2402845"   "2906695"   "3007778"   "3152065"   "3821103").PN. OR ("4173527").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 09:18
S60	70099	((remove\$3 separat\$3 extract\$3 sort\$3) near3 catalyst)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 09:47
S61	0	cyclone same ((modulat\$3 regulat\$3 adjust\$3 control\$3) and (flow near2 rate) and (gas fluid) and colunter?flow)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 09:34
S62	4	cyclone same ((modulat\$3 regulat\$3 adjust\$3 control\$3) and (flow near2 rate) and (gas fluid) and counter?flow)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 09:35
S63	789	cyclone same ((modulat\$3 regulat\$3 adjust\$3 control\$3) and (flow near2 rate) and (gas fluid))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 09:35
S64	82	cyclone same ((modulat\$3 regulat\$3 adjust\$3 control\$3) and (flow near2 rate) and (gas fluid) and turbul\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 10:38
S65 <sup>-</sup>	52	("2354311"   "3130157"   "3391787"   "3489680"   "3615008").PN. OR ("4279743").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 09:39
S66	18	("3130157").URPN.	USPAT	OR	ON	2006/02/06 09:45

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S67	613	(209/715,716,145,154).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/06 10:34
S68	2	S60 and S67	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 09:47
S69	6	S67 and ("585"/\$.ccls. "208"/\$.ccls. "502"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 09:48
S70	2580	((585/639) or (502/21) or (209/133) or (209/143) or (209/710) or (209/715,716,145,154) or (209/233) or (209/235) or (209/238) or (585/639) or (502/21)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/01 08:56
S71	41	(fisher near2 klosterman)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 10:34
S72	0	("I24andclassifier").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/06 10:34
S73	4	S71 and classifier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 10:34
S74	25	("2252581"   "2968401"   "3232430"   "3306443"   "3667600"   "3670886"   "3802570"   "3988133"   "4200415"   "4272260"   "4303421"   "4526678").PN. OR ("4743363").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 10:35
S75	26	("0535099"   "1620241"   "2044915"   "2402190"   "3017993"   "3091334"   "3667600"   "4001121"   "4125456"   "4248699").PN. OR ("4526678").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 10:37

S76	63	(cyclone (air near2 classif\$3)) same ( (modulat\$3 regulat\$3 adjust\$3 control\$3) and (flow near2 rate) and (gas fluid) and ((counter reverse) near2 flow) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 12:28
S77.	4	"170939".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 12:29
S78	4	"218728".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 12:29
S79	9	"887860".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 12:29